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PATENT
Attorney Reference Number 5437-65503-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Crow et al.

Application No. 10/684,272

Filed: October 10, 2003

Confirmation No. 1729

For: CONCEPTUALIZATION OF JOB
CANDIDATE INFORMATION

Examiner: Unknown

Art Unit: 3623

Attorney Reference No. 5437-65503-01

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney
for Applicant(s)

G. L. Maurer

Date Mailed July 20, 2004

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TRANSMITTAL LETTER

Enclosed for filing in the application referenced above are the following:

- ☒ Information Disclosure Statement
- ☒ Form 1449 and references cited thereon
- ☒ The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

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By

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Gregory L. Maurer
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cc: Docketing



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Attorney
for Applicant(s)

G. L. Hawes

Date Mailed July 20, 2004

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)**

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

If the present application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55). Applicants will provide copies of such patents upon request.

Applicants filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS.

However, if the Patent Office determines that a fee is required for Applicants to file this IDS,

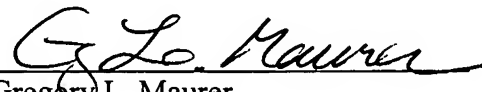
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The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

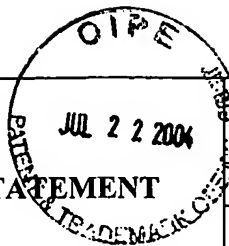
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	5437-65503-01
Application Number	10/684,272
Filing Date	October 10, 2003
First Named Inventor	Crow
Art Unit	3623
Examiner Name	Unknown

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

Examiner's Initials*	Cite No. (optional)	Number	Issue/Publication Date	Name of Applicant or Patentee
		US 2002/0042786 A1	April 11, 2002	Scarborough et al.
		US 2002/0046199 A1	April 18, 2002	Scarborough et al.
		US 2002/0055866 A1	May 9, 2002	Dewar
		US 2003/0191680 A1	October 9, 2003	Dewar
		US 2003/0195786 A1	October 16, 2003	Dewar
		US 2003/0200136 A1	October 23, 2003	Dewar

U.S. PATENT APPLICATION DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Application Number	Filing Date	Name of Applicant
		60/211,044	June 12, 2000	Dewar

OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
		Grosso, et al., "Knowledge Modeling at the Millennium (The Design and Evolution of Protégé-2000)," Proceedings of the 12 th International Workshop on Knowledge Acquisition, Modeling and Management (KAW '99), 36 pages, Banff, Canada, October 1999.
		Hayes, "Intelligent High-Volume Text Processing Using Shallow, Domain Specific Techniques," in <i>Text-Based Intelligent Systems: Current Research and Practice in Information Extraction and Retrieval</i> , by Paul Schafran Jacobs (Editor), pages 227-241, Lawrence Erlbaum Assoc., 1992.
		Iwanska, et al., "Fully Automatic Acquisition of Taxonomic Knowledge from Large Corpora of Texts," in <i>Natural Language Processing and Knowledge Representation: Language for Knowledge and Knowledge for Language</i> , by Lucja M. Iwanska and Stuart C. Shapiro (Editor), pages 335-345, AAAI Press, 1 st Edition, 2000.
		Jacquemin, <i>Spotting and Discovering Terms through Natural Language Processing</i> , The MIT Press, pages i-378, 2001.
		Moore, et al., "Indexing by MeSH titles of Natural Language Pathology Phrases Identified on First Encounter Using the Barrier Word Method," in <i>Computerized Natural Medical Language Processing for Knowledge Representation</i> , pages 29-39, North-Holland, 1989.
		Salton, <i>Automatic Text Processing: The Transformation, Analysis, and Retrieval of Information by Computer</i> , Addison-Wesley, pages i-530, 1989.

EXAMINER SIGNATURE:	DATE CONSIDERED:
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	